- (6) The following work in metal mills other than in mercury-recovery mills or mills using the cyanide process:
- (i) Work involving the operation of jigs, sludge tables, flotation cells, or drier-filters:
- (ii) Work of hand-sorting at picking table or picking belt;
- (iii) General clean-up work:

Provided, however, That nothing in this section shall be construed as permitting employment of minors in any occupation prohibited by any other hazardous occupations order issued by the Secretary of Labor.

(b) Definitions. As used in this section: The term all occupations in connection with mining, other than coal shall mean all work performed underground in mines and quarries; on the surface at underground mines and underground quarries; in or about opencut mines, open quarries, clay pits, and sand and gravel operations; at or about placer mining operations; at or about dredging operations for clay, sand or gravel; at or about bore-hole mining operations: in or about all metal mills. washer plants, or grinding mills reducing the bulk of the extracted minerals: and at or about any other crushing, grinding, screening, sizing, washing or cleaning operations performed upon the extracted minerals except where such operations are performed as a part of a manufacturing process. The term shall not include work performed in subsequent manufacturing or processing operations, such as work performed in smelters, electro-metallurgical plants, refineries reduction plants, cement mills, plants where quarried stone is cut, sanded and further processed, or plants manufacturing clay glass or ceramic products. Neither shall the term include work performed in connection with coal mining, in petroleum production, in natural-gas production, nor in dredging operations which are not a part of mining operations, such as dredging for construction or navigation purposes.

[16 FR 7008, July 20, 1951. Redesignated at 28 FR 1634, Feb. 21, 1963, and amended at 28 FR 3449, Apr. 9, 1963. Redesignated at 36 FR 25156, Dec. 29, 1971]

- § 570.61 Occupations in the operation of power-driven meat-processing machines and occupations involving slaughtering, meat and poultry packing, processing, or rendering (Order 10).
- (a) Findings and declaration of fact. The following occupations in or about slaughtering and meat packing establishments, rendering plants, or wholesale, retail or service establishments are particularly hazardous for the employment of minors between 16 and 18 years of age or detrimental to their health or well-being:
- (1) All occupations on the killing floor, in curing cellars, and in hide cellars, except the work of messengers, runners, handtruckers, and similar occupations which require entering such workrooms or workplaces infrequently and for short periods of time.
- (2) All occupations involved in the recovery of lard and oils, except packaging and shipping of such products and the operation of lard-roll machines.
- (3) All occupations involved in tankage or rendering of dead animals, animal offal, animal fats, scrap meats, blood, and bones into stock feeds, tallow, inedible greases, fertilizer ingredients, and similar products.
- (4) All occupations involved in the operation or feeding of the following power-driven machines, including setting-up, adjusting, repairing, or oiling such machines or the cleaning of such machines or the individual parts or attachments of such machines, regardless of the product being processed by these machines (including, for example, the slicing in a retail delicatessen of meat, poultry, seafood, bread, vegetables, or cheese, etc.): meat patty forming machines, meat and bone cutting saws, poultry scissors or shears; meat slicers, knives (except bacon-slicing machines), headsplitters, and guillotine cutters; snoutpullers and jawpullers; skinning machines; horizontal rotary washing machines; casing-cleaning machines such as crushing, stripping, and finishing machines; grinding, mixing, chopping, and hashing machines; and presses (except belly-rolling machines). Except, the provisions of this subsection shall not apply to the operation of those lightweight, small capacity,

## §570.62

portable, countertop mixers discussed in §570.62(b)(1) of this chapter when used as a mixer to process materials other than meat or poultry.

- (5) All boning occupations.
- (6) All occupations that involve the pushing or dropping of any suspended carcass, half carcass, or quarter carcass.
- (7) All occupations involving the handlifting or handcarrying any carcass or half carcass of beef, pork, horse, deer, or buffalo, or any quarter carcass of beef, horse, or buffalo.
- (b) Definitions. As used in this section:

Boning occupations means the removal of bones from meat cuts. It does not include work that involves cutting, scraping, or trimming meat from cuts containing bones.

Curing cellar includes a workroom or workplace which is primarily devoted to the preservation and flavoring of meat, including poultry, by curing materials. It does not include a workroom or workplace solely where meats are smoked.

Hide cellar includes a workroom or workplace where hides are graded, trimmed, salted, and otherwise cured.

Killing floor includes a workroom, workplace where such animals as cattle, calves, hogs, poultry, sheep, lambs, goats, buffalo, deer, or horses are immobilized, shackled, or killed, and the carcasses are dressed prior to chilling.

Retail/wholesale or service establishments include establishments where meat or meat products, including poultry, are processed or handled, such as butcher shops, grocery stores, restaurants and quick service food establishments, hotels, delicatessens, and meat locker (freezer-locker) companies, and establishments where any food product is prepared or processed for serving to customers using machines prohibited by paragraph (a) of this section.

Rendering plants means establishments engaged in the conversion of dead animals, animal offal, animal fats, scrap meats, blood, and bones into stock feeds, tallow, inedible greases, fertilizer ingredients, and similar products.

Slaughtering and meat packing establishments means places in or about

which such animals as cattle, calves, hogs, poultry, sheep, lambs, goats, buffalo, deer, or horses are killed, butchered, or processed. The term also includes establishments which manufacture or process meat or poultry products, including sausage or sausage casings from such animals.

- (c) *Exemptions*. This section shall not apply to:
- (1) The killing and processing of rabbits or small game in areas physically separated from the killing floor.
- (2) The employment of apprentices or student-learners under the conditions prescribed in §570.50(b) and (c).

[56 FR 58631, Nov. 20, 1991, as amended at 75 FR 28455, May 20, 2010]

## § 570.62 Occupations involved in the operation of bakery machines (Order 11).

- (a) Finding and declaration of fact. The following occupations involved in the operation of power-driven bakery machines are particularly hazardous for the employment of minors between 16 and 18 years of age:
- (1) The occupations of operating, assisting to operate, or setting up, adjusting, repairing, oiling, or cleaning any horizontal or vertical dough mixer; batter mixer; bread dividing, rounding, or molding machine; dough brake; dough sheeter; combination bread slicing and wrapping machine; or cake cutting band saw.
- (2) The occupation of setting up or adjusting a cookie or cracker machine.
- (b) Exceptions. (1) This section shall not apply to the operation, including the setting up, adjusting, repairing, oiling and cleaning, of lightweight, small capacity, portable counter-top power-driven food mixers that are, or are comparable to, models intended for household use. For purposes of this exemption, a lightweight, small capacity mixer is one that is not hardwired into the establishment's power source, is equipped with a motor that operates at no more than ½ horsepower, and is equipped with a bowl with a capacity of no more than five quarts. Except, this exception shall not apply when the mixer is used, with or without attachments, to process meat or poultry products as prohibited by  $\S570.61(a)(4)$ .